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FIFTY-SECOND

ANNUAL REPORT

OF

The Mental Hospital

AT

Berry Wood, near Northampton

FOR THE

Year ended December 31st, 1928,

WITH A

STATEMENT of INCOME and EXPENDITURE

During the Year ended 31st March 1929.

KETTERING.
T. BEATY HART LTD., Bridewell Printing Works, Green Lane.

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OFFICERS OF THE HOSPITAL

Resident Medical Superintendent—

F. J. STUART, M.R.C.S., Eng., L.R.C.P., Lond.

Senior Assistant Medical Officer—

EDMUND D. T. HAYES, B.A., M.D. (Dublin), D.P.M.

Junior Assistant Medical Officer—

H. C. REED, M.B., B.S., Dunelm.

Visiting Ophthalmic Surgeon—

E. H. HARRIES-JONES, M.D., Ed.

Visiting Dentists—

F. A. HUSBANDS, L.D.S., R.C.S., Eng.

L. M. CROCKETT, L.D.S., R.C.S., Eng. D.D.S, Penna.

Chaplain—

THE REV. E. VANDERLURE MARTIN, B.A.

Clerk to the Committee of Visitors—

Major C. A. MARKHAM, 1, Guildhall Road, Northampton.

Treasurer—

C. J. COOPER, The National Provincial Bank, Northampton.

Clerk and Steward to the Hospital—

ARTHUR HENRY JAMES.

Assistant Clerk and Steward—

HAROLD WILCOCK.

Matron—

MISS G. M. STEWART.

Head Attendant—

HARRY S. BAILEY.

The Mental Hospital,

BERRY WOOD.

THE 52nd ANNUAL Report of the Committee of Visitors.

The Committee of Visitors of the Mental Hospital have to lay the following Report before the County Council.

The number of Patients in the Hospital on the 31st December, 1928, was 968. This total was made up of—

Private Patients (including Service and Ex-Service Patients, etc.)	62
Patients belonging to the County of Northamp- ton	620
Patients belonging to the Borough of North- ampton	286
Patients belonging to Unions outside the County of Northampton	None

Since the 1st January, 1928, the total number of patients has increased by 15. The patients from Unions within the County of Northampton have increased by 17, and those from the Borough of Northampton have decreased by 2.

The number of Private Patients and Out-County Patients remains unchanged.

The number of Male Patients now exceeds the accommodation by 15.

The number of Female Patients exceeds the accommodation by 2.

The Committee feel that the time has now come when the provision of further accommodation is imperative.

The weekly charge for Unions within the County of Northampton was decreased from 18s. 11½d. per week to 18s. 8d. per week on and from 1st January, 1928. The sum of £481 7s. 7d.—being the excess charge on Private Patients during the year—has been handed over to the County Council. The profits, other than those from Private Patients, have, as usual, been transferred to the Building and Repairs Fund.

An iron border fence from the Lodge Gates to the Farm road has been erected at a cost of £392 3s. 5d. The erection of this fence was necessitated by the fact that a row of houses has been built adjoining the Estate.

The Farm Buildings have been improved by the addition of a Dairy, including a Cooling Room and a Sterilising Plant.

An X-Ray and Ultra Violet Light Apparatus have been installed in the Hospital.

Pensions under the Asylum Officers' Superannuation Act, 1909, have been awarded to the following :—William Clark, Carpenter, after 37 years' service—£59 12s. 0d. per annum.

William H. Bonner, Baker, after 35 years' service—£126 19s. 8d. per annum. George Scrivener, Painter, after 17 years' service—£56 9s. 11d.

The Officers and Staff have discharged their duties to the entire satisfaction of the Committee of Visitors.

JOHN PENDERED,
Chairman.

31st December, 1928.

The Medical Superintendent's Annual Report.

On the 1st January, 1929, there were 968 patients in the Hospital, of whom 465 were Males and 503 Females, whose chargeability is shewn in the following table :—

	Males.	Females.	Total.
Belonging to the County of Northampton	284	336	620
Belonging to the Borough of Northampton	128	158	286
Private Patients and others not chargeable to the Poor Rate	53	9	62

During the year 1928 there have been—

	Males	Females	Total
Admitted	61	80	141
Discharged	29	41	70
Died	25	31	56

The increase in the number of patients in the Hospital during the year was 15 (Males 7, Females 8).

The number of patients belonging to the County of Northampton has increased by 17 (Males 8, Females 9). Those belonging to the Borough of Northampton have decreased by 2 (Males 2). There has been no change in the number of Private Patients and others not chargeable to the Poor Rate.

The average yearly increase during the last 5 years is as follows :—

Patients belonging to the County of Northampton, 8·8.

Patients belonging to the Borough of Northampton, ·2.

The chargeability of patients belonging to Unions in the County is shewn in the following table :—

Union				Males	Females	Total	Inc.	Dec.
Banbury	...	...	...	3	5	8	2	—
Brackley	...	...	...	13	23	36	4	—
Brixworth	...	...	...	17	21	38	—	2
Daventry	...	...	...	29	32	61	5	—
Hardingstone (Rural)	...	...	...	3	10	13	—	1
Kettering	...	...	...	67	90	157	4	—
Market Harborough	...	...	...	10	4	14	—	—
Northampton (Rural)	...	...	...	8	3	11	1	—
Northampton County Council				2	—	2	—	—
Oundle ...	...	...	...	9	13	22	—	—
Potterspury	...	...	...	17	5	22	—	—
Rugby ...	...	...	...	2	6	8	—	1
Stamford	...	...	...	1	3	4	—	—
Thrapston	...	...	...	17	25	42	4	—
Towcester	...	...	...	15	18	33	—	1
Uppingham	...	...	...	—	2	2	—	—
Wellingborough	...	...	...	71	76	147	2	—

The average daily number of patients resident in the Hospital during the year was 951·38 being 6·98 more than in 1927. The highest number resident was 968 on December 19th and 20th.

ADMISSIONS.

The number of patients admitted during the year was 141 (Males 61, Females 80) which is 8 more than the average of the quinquennium 1924-1928.

DISCHARGES.

During the year 70 patients were discharged, of whom 31 (12 Males and 19 Females) recovered, which equals 23·13 per cent. of the direct admissions.

DEATHS.

The number of patients who died during the year was 56 (Males 25, Females 31). Of these 55·4 per cent. (15 Males, 16 Females) were over 65 years of age. The percentage of deaths to the daily average number resident being 5·88 (Males 5·47, Females 6·26).

HEALTH.

There was no serious epidemic.

A Female Nurse contracted Chicken Pox in August and as a result two boys and two girls in the Children's Block contracted Chicken Pox in the same month.

Four patients suffered from Typhoid Fever (Males 1, Females 3). One Female patient died.

The usefulness of the Hospital has been extended by the installation of an Ultra-Violet and X-Ray apparatus.

During the year 3 male nurses and 11 female nurses passed the Preliminary Examination and 6 Male Nurses and 1 Female Nurse passed the Final Nursing Examination of the Royal Medico Psychological Association.

The Medical Superintendent thanks the Officers and Staff for their loyal assistance during the year.

Report of the Commissioners of the Board of Control.

NORTHAMPTON COUNTY MENTAL HOSPITAL,
MARCH 10TH, 1928.

Since the visit by two of our colleagues in February of last year, 146 patients have been admitted, 5 have been transferred to other care, 69 have been discharged (37 upon recovery), and 60 have died. Ten patients were dealt with under Sec. 25 and 19 under Sec. 79 of the Lunacy Act, 1890. Thirty-eight patients were allowed out on trial to test their fitness for discharge, money allowances being granted in 23 cases.

There are now on the Statutory books the names of 454 men and 491 women, a total of 945, but of these two females were out on trial at the time of our visit, leaving in residence 943. Private patients number 61, of whom 10 are female patients, 44 service and 4 ex-service patients. Full parole is granted to 18 male patients, a more limited parole being granted to 8 males and 19 females. One ward on the male side and two wards and the Convalescent Home on the female side are conducted on the open door principle.

The weekly maintenance charge per head is 18/8d. for Home patients and 29/2 to 38/6 for private Patients.

We found the day rooms, corridors and dormitories, with the exception of those which were in the hands of the painters and decorators, clean, comfortable and well warmed. The day was a bitterly cold one and the good fires burning in the grates were much appreciated. The walls everywhere were well supplied with pictures and there appeared to us to be a good supply of bed tables and hot-water bottles in the wards where the sick were being nursed. The electric light installation has been completed and is giving great satisfaction, but the appearance of some of the wards is rather marred thereby and will be so until re-decoration takes place. We were, therefore, glad to see that no time has been lost in getting the decorators to work. We noticed that the lighting of the outside staircases has also been done.

We thought that a few bed trays for the use of patients in bed elsewhere than the sick wards would be a desirable and useful addition to the equipment. We were delighted to find a capital supply of books in all the book shelves, and the day rooms seemed to be well supplied with games and amusements. In the ward gardens, where we saw a number of female patients, we were pleased to see that some new flower beds have been dug and planted and we hope that it may be found possible to make more, and that the garden set aside for the more turbulent patients will not be left out, as we are sure that flowers are much appreciated even by this class of patient and that though some may be destroyed at first, after a time the patients will learn to take care of them.

The patients themselves were quiet, orderly and contented, and though we had many conversations and interviews of a semi-private character, no one asked to see us alone. We gave every one an opportunity of speaking to us and we believe that we saw all the patients who are now in residence.

It appears from a return made to us to-day that the Hospital is over-full on the male side by 2 and that there are only 15 vacancies on the female side. In the light of these figures, the question of additional accommodation is uppermost in our minds. Rapidly increasing difficulty is being experienced practically all over the country, in securing vacancies, so that reliance on being able to board out is already unsafe and is likely to be more so. It seems, therefore, indubitable that, even if building operations could be commenced here forthwith, they could not be completed before there is a pressing need for beds, and to such a number that were it allowed to be met by overcrowding would quickly be a menace to the health of the Institution. Confronted with such a situation and at the risk of being thought importunate, we feel it our duty strongly to urge the Committee to consider the seriousness of the position ; and while the responsibility for meeting it is primarily a local one, we feel that our Board would gladly co-operate in thinking out how it can best be met with due regard to economy and efficiency. There are always many matters requiring preliminary consideration, and the getting out of plans to a stage at which our Board can, when desired, seek the Ministers' consent to them, involves considerable time. We, therefore, venture to suggest to the Committee at once to get into touch with our Board on the matter so that the Committee

Superintendent and Architect may confer with one of the Commissioners and the Board's Architect. Such a step in no way commits the Committee to expenditure, and it would without doubt avoid the wastage of much valuable time and avert a condition of things which is likely to prove costly to the County.

Casualties in the nature of fractures and dislocations have been limited to seven cases, one spontaneous in origin, due to great fragility of the bones, and all the others being the outcome of simple accidents.

Now that the Hospital is supplied with electric current, we hope that sympathetic consideration will be given to the provision of X-ray apparatus and to means for giving ultra violet radiation. The former is often of great service in connection with the detection of such injuries as the foregoing, and the prevention sometimes of their being overlooked on admission ; but of still more importance is the value of both these facilities in direct aid to treatment.

A female patient who has been here since 9th June, 1924, has been found to be pregnant. Such an occurrence in a Mental Hospital is happily of great rarity. In this case the woman is deaf and almost dumb and is otherwise materially unable to give information. Such facts as are available were at once communicated to our Board and careful investigation followed. We thought it right to see this patient to-day, and though she endeavoured to communicate with us we were quite unable to understand what she wished to convey.

The death rate during 1927 was 5·8 per cent. upon the average number resident, the percentages for the male and

female sides being respectively 4·4 and 7·0. These are satisfactorily low.

In the 13 months under review there have been 19 male and 41 female deaths. One was due to the effects of swallowing a safety pin and was the subject of an inquest. Otherwise they were all from natural causes verified by post-mortem examination in 57 per cent. of these 60 cases—a proportion which in the future we should like to see increased. In contrast with only one case among the 19 male deaths, Tuberculosis accounted for nearly 15 per cent. of the female deaths; the present cases of this disease number 2 on the men's and 6 on the women's side. Apart from these 8 tuberculosis cases, the Hospital is free from any active infective disorder, but there exist some 3 female enteric carriers. We saw 30 patients of each sex in bed; that is 6·3 per cent. of the total in residence. Apart from the fact that so many of these 60 cases are being treated in upstairs wards and the meagreness of verandah facilities, we were well satisfied with the excellence of the medical and nursing attention of which they are in receipt; and with the efforts made by the Doctors to elucidate the nature of the conditions present. With respect to the latter statement, our satisfaction is necessarily diminished by the absence of Laboratory activities; nor can we feel that two Assistant Medical Officers are sufficient for a Mental Hospital of not far short of a thousand patients; their number just before the War and when the number of patients was much as now, was in fact three.

Another matter which affects treatment is the small proportion (only 8 per cent.) of the women nurses who are certificated in mental nursing; it is only fair to add that twice

that proportion have passed the preliminary examination. It seems to us, however, that there is need of someone who, by acting as Sister Tutor, can spend much of her time in the tuition of the nursing staff. No women nurses are employed on the male side.

As resident medical colleagues, Dr. Stuart has the services of Dr. E. D. T. Hayes, D.P.M. (Dep. Supt.) and Dr. H. C. Reed.

HERBERT C. BAILEY,
C. HUBERT BOND.

Commissioners of the Board of Control.

General Table, showing the movement of the Hospital Population during the year 1928.

	CERTIFIED PATIENTS.					
	M.	F.	T.	M.	F.	T.
On the Asylum Registers, January 1st, 1928	458	495	953			
Total cases admitted during the year	61	80	141			
Total cases under treatment during the year				519	575	1094
Cases discharged or transferred during the year—						
Recovered	12	19	31			
Relieved	17	19	36			
Not improved	—	3	3			
Died during the year	25	31	56			
Total cases discharged, transferred and died during the year ...				54	72	126
On the Asylum Registers, Decem- ber 31st, 1928				465	503	968
Average daily number on the Regis- ters during the year				456·6	494·7	951·3

Ages and Conditions as to Marriage on Admission of Patients admitted during 1928.

Direct Admissions only.

AGES.		SINGLE.		MARRIED.		WIDOWED.		TOTAL.		T.
		M.	F.	M.	F.	M.	F.	M.	F.	
Under 15	...	3	2	...	...	...	...	3	2	5
15—19	...	2	4	...	...	...	...	2	4	6
20—24	...	2	5	1	...	...	...	3	5	8
25—34	...	9	8	2	5	...	...	11	13	24
35—44	...	5	6	5	14	...	2	10	22	32
45—54	...	5	6	9	4	1	4	15	14	29
55—64	...	1	1	4	5	1	1	6	7	13
65 and upwards	...	1	2	6	4	1	3	8	9	17
TOTAL	...	28	34	27	32	3	10	58	76	134

GENERAL TABLE, showing the Movement of the Asylum Population, together with the Recovery and Death Rates.

GENERAL TABLE, showing the Movement of the Asylum Population, together with the Recovery and Death Rates.																																								
Year.	Admissions.									Total No. under Treatment.			Discharged or Transferred.								Died.	Remaining on Registers 31st December.	Average Daily Numbers on Registers.	Percentage of Total Recoveries on the Total Number of Admissions.	Percentage of Total Recoveries on the Direct Admissions	Percentage of Deaths on Average Daily Number on Registers.														
	Direct.			In-direct.			Total.						Recovered.			Relieved.			Not Improved.										Not Insane.											
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	M.	F.	T.	M.	F.	T.	M.	F.	T.		M.	F.	T.	M.	F.	T.					
1908...	80	92	172	13	6	19	93	96	191	492	557	1049	19	20	39	7	10	17	7	3	10	1	42	50	92	417	474	891	408	471	879	20.4	20.4	20.4	23.7	21.7	22.6	10.3	10.6	10.4
1909...	76	98	174	7	7	14	83	105	188	500	579	1079	19	29	48	10	7	17	8	10	18		41	45	86	422	488	910	422	481	903	22.9	27.6	25.5	25.0	29.6	27.5	9.7	9.3	9.5
1910...	72	96	168	5	5	10	77	101	178	499	589	1088	21	30	51	7	9	16	1	9	10		40	48	88	430	493	923	428	490	918	27.2	29.7	28.6	29.1	31.2	30.3	9.3	9.8	9.5
1911...	91	73	164	2	6	8	93	79	172	523	572	1095	20	22	42	9	10	19	11	12	23		33	35	68	450	493	943	445	498	943	21.5	27.8	24.4	21.9	30.1	25.6	7.4	7.0	7.2
1912...	90	79	169	6	5	11	96	84	180	546	577	1123	23	21	44	7	13	20	8	2	10		39	28	67	469	513	982	455	503	958	24.0	25.0	24.4	25.5	26.6	26.0	8.5	5.6	7.0
1913...	60	93	153	4	6	10	64	99	163	533	612	1145	14	26	40	4	15	19	3	11	14		44	38	82	468	521	989	461	521	982	21.9	26.2	24.5	23.3	27.9	26.1	9.5	7.3	8.3
1914...	85	73	158	6	10	16	91	83	174	559	604	1163	18	24	42	5	23	28	7	9	16		47	33	80	482	515	997	476	514	990	19.7	29.0	24.1	21.1	32.8	26.6	9.9	6.4	8.1
1915...	44	67	111	81	86	167	125	153	278	607	668	1275	12	15	27	15	30	45	508	559	1067		47	61	108	25	3	28	456	472	928	9.6	9.8	9.7	27.2	22.3	24.3	10.3	12.9	11.6
1916...	0	0	0	0	0	0	0	0	0	25	3	28	0	0	0	0	0	0	1	3	4		1	0	1	23	0	23	24	0	24	4.1	...	4.1
1917...	0	0	0	0	0	0	0	0	0	23	0	23	0	0	0	0	0	0	2	0	2		0	0	0	21	0	21	22	0	22
1918...	0	0	0	0	0	0	0	0	0	21	0	21	0	0	0	1	0	1	4	0	4	0	0	0	16	0	16	18	0	18	...	...	...	...	...	...	...	...	...
1919...	25	33	58	293	392	685	318	425	743	334	425	759	6	4	10	0	1	1	5	1	6	5	9	14	318	410	728	74	83	157	1.9	.9	1.3	24.0	12.1	17.2	6.7	10.8	8.9	
1920...	80	103	183	20	70	90	100	173	273	418	583	1001	24	27	51	9	12	21	4	3	7	19	24	43	362	517	879	338	448	786	24.0	15.6	18.6	30.0	26.2	27.8	5.6	5.3	5.4	
1921...	96	81	177	4	8	12	100	89	189	462	608	1068	10	22	32	5	22	27	7	6	13	38	44	82	402	512	914	386	512	898	10.0	24.7	16.9	10.4	27.1	18.0	9.8	8.5	9.1	
1922...	93	83	176	7	8	15	100	91	191	502	603	1105	17	19	36	8	15	23	37	64	101	27	36	63	413	469	882	416	502	918	17.0	20.8	18.8	18.2	23.7	20.4	6.4	7.1	6.8	
1923...	71	86	157	2	8	10	73	94	167	486	563	1049	17	17	34	9	9	18	9	3	12	23	40	63	423	494	922	421	480	901	23.2	18.0	20.3	24.0	19.7	21.6	5.4	8.3	6.9	
1924...	67	73	140	6	3	9	73	76	149	501	570	1071	14	23	37	16	18	34	6	8	14	22	27	49	443	494	937	439	493	932	19.1	30.2	24.8	20.6	31.5	26.2	5.0	5.4	5.2	
1925...	59	52	111	5	4	9	64	56	120	507	550	1057	12	13	25	4	11	15	6	10	16	33	30	63	452	486	938	445	496	941	18.7	23.2	20.8	20.3	25.0	22.5	7.4	6.0	6.7	
1926...	40	70	110	2	6	8	42	76	118	494	562	1056	16	15	31	8	17	25	4	—	4	24	43	67	442	487	929	448	481	929	38.0	19.7	26.2	39.0	21.4	27.9	5.3	8.9	7.2	
1927...	55	71	126	1	8	9	56	79	135	498	566	1064	9	20	29	8	16	24	3	—	3	20	35	55	458	495	953	449	495	944	16.0	25.3	21.4	16.4	27.2	23.0	4.4	7.0	5.8	
1928...	58	76	134	3	4	7	61	80	141	519	575	1094	12	19	31	17	19	36	—	3	3	25	31	56	465	503	968	456	495	951	19.6	23.7	21.9	20.7	25.0	23.1	5.4	6.2	5.8	

Showing the Admissions, Discharges, and Deaths; with the Mean Annual Mortality and proportion of Recoveries per cent. of the Admissions for each year since the opening of the Asylum, June 30th, 1876.

	Admitted.			Discharged.												Died.			Remaining 31st Dec. in each year.			Average numbers Resident.			Percentage of Recoveries on Admissions.			Percentages of Deaths on Average numbers Resident.		
	M.	F.	T.	Recovered.			Relieved.			Not improved.			Not insane.																	
M.				F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
1876...	131	161	292	6	3	9	0	0	0	1	1	2	0	0	0	7	7	14	117	150	267	101.6	105.4	207.0	4.5	1.2	3.0	6.9	6.0	6.7
1877...	220	131	351	23	23	46	3	4	7	3	6	9	0	0	0	32	14	46	276	234	510	200.4	204.4	404.8	10.4	17.5	13.1	16.0	6.8	11.1
1878...	61	77	138	28	33	61	3	3	6	3	0	3	0	0	0	29	26	55	274	249	523	274.3	248.1	522.4	45.9	42.8	44.2	10.5	10.4	10.5
1879...	75	81	156	22	22	44	12	8	20	23	13	36	0	0	0	38	27	65	254	260	514	264.0	250.6	514.6	29.2	27.1	28.2	14.3	10.8	12.6
1880...	93	115	208	25	35	60	7	12	19	20	8	28	0	0	0	32	26	58	263	294	557	271.7	290.4	562.1	26.8	30.4	28.8	11.8	8.9	10.3
1881...	101	64	165	14	29	43	9	10	19	1	6	7	0	0	0	41	22	63	299	291	590	285.4	295.0	580.4	13.8	45.3	26.0	14.3	7.4	10.8
1882...	74	102	176	25	37	62	4	2	6	18	29	47	0	0	0	27	23	50	299	302	601	283.6	278.0	561.6	33.7	36.2	35.2	9.5	8.2	8.9
1883...	77	129	206	22	48	70	5	9	14	9	12	21	0	0	0	36	26	62	304	336	640	303.5	310.3	613.8	28.5	37.2	33.9	11.8	8.3	10.1
1884...	86	122	208	27	35	62	8	9	17	9	40	49	0	0	0	24	23	47	322	351	673	307.0	346.0	653.0	31.4	28.6	29.8	7.8	6.6	7.2
1885...	53	77	130	17	36	53	9	8	17	6	6	12	0	0	0	38	28	66	305	350	655	315.0	353.4	668.4	32.0	46.7	40.7	12.0	7.9	9.8
1886...	78	93	171	24	27	51	2	4	6	5	4	9	0	0	0	34	38	72	318	370	688	320.2	363.0	683.2	30.7	29.0	29.8	10.6	10.4	10.5
1887...	70	105	175	22	30	52	8	4	12	3	6	9	0	0	0	38	48	86	317	387	704	321.3	374.4	695.7	31.4	28.5	29.7	11.8	12.8	12.3
1888...	127	86	213	22	34	56	12	3	15	47	69	116	0	0	0	51	36	87	312	331	643	337.4	381.2	718.6	17.3	39.5	26.2	15.1	9.4	12.1
1889...	124	176	300	34	47	81	8	7	15	34	35	69	0	0	0	40	25	65	320	393	713	329.2	380.8	710.0	27.4	26.7	27.0	12.1	6.5	9.1
1890...	100	135	235	20	38	58	10	8	18	8	10	18	0	0	0	55	46	101	327	426	753	330.8	419.7	750.5	20.0	28.1	24.6	16.6	10.9	13.4
1891...	154	126	280	27	40	67	5	4	9	10	15	25	0	0	0	51	30	81	388	463	851	369.3	446.2	815.5	17.5	31.7	23.0	13.8	6.7	9.9
1892...	81	101	182	21	32	53	4	11	15	5	8	13	0	0	0	51	38	89	388	475	863	388.5	468.2	856.7	25.9	31.6	29.1	13.1	8.1	10.4
1893...	115	82	197	16	27	43	9	12	21	17	53	70	0	0	0	43	24	67	418	441	859	415.0	460.1	875.1	13.9	32.9	21.8	10.3	5.2	7.7
1894...	109	133	242	19	32	51	9	10	19	55	69	124	0	0	0	47	24	71	397	439	836	390.6	433.4	824.0	17.4	24.0	21.0	12.0	5.5	8.6
1895...	153	114	267	39	29	68	8	8	16	61	22	83	0	0	0	43	34	77	399	460	859	386.5	448.9	835.4	25.5	25.4	25.4	11.1	7.5	9.3
1896...	136	85	221	38	33	71	3	7	10	11	18	29	0	0	0	45	30	75	433	457	895	423.7	462.9	886.6	27.9	38.8	32.1	10.6	6.4	8.4
1897...	92	83	175	23	32	55	11	10	21	10	7	17	0	0	0	51	35	86	435	456	891	439.0	459.7	898.7	25.1	38.5	31.4	11.6	7.6	9.6
1898...	88	114	202	17	20	37	8	7	15	6	18	24	0	0	0	42	57	99	450	468	918	447.3	458.2	905.5	20.5	19.8	20.1	9.4	12.5	10.9
1899...	139	108	247	26	33	59	12	13	25	64	34	98	0	0	0	48	45	93	438	452	890	439.7	466.0	905.7	25.2	38.8	31.4	10.9	9.6	10.2
1900...	104	94	198	22	34	56	11	9	20	14	8	22	0	0	0	56	41	97	440	453	893	444.9	453.5	898.4	23.6	37.3	30.4	12.5	9.0	10.8
1901...	114	88	202	29	31	60	5	8	13	22	4	26	0	0	0	59	43	102	439	455	894	446.3	450.5	896.8	26.6	36.9	31.1	13.2	9.5	11.3
1902...	105	105	210	28	30	58	7	8	15	12	25	37	0	0	0	66	54	120	431	443	874	441.7	450.7	892.4	27.4	35.2	31.	14.9	12.0	13.4
1903...	114	126	240	26	33	59	4	7	11	16	7	23	0	0	0	59	40	99	440	482	922	438.4	471.9	910.3	26.2	27.7	27.0	13.4	8.4	10.8
1904...	96	100	196	30	35	65	5	9	14	18	20	38	0	0	0	49	38	87	434	480	914	436.2	477.9	914.1	32.9	36.1	34.5	11.2	7.9	9.5
1905...	98	87	185	20	39	59	9	11	20	11	1	12	0	0	0	47	41	88	445	475	920	444.1	481.5	925.6	21.2	45.9	33.0	10.5	8.5	9.5
1906...	81	101	182	19	34	53	6	10	16	16	19	35	1	0	1	44	37	81	440	476	916	441.5	470.9	912.4	24.3	35.8	30.6	9.9	7.8	8.8
1907...	96	89	185	20	33	53	12	13	25	49	32	81	0	0	0	56	28	84	399	459	858	423.9	471.8	895.7	22.4	40.2	31.0	13.2	5.9	9.3

Table showing the Form of Mental Disorder on Admission in the Direct Admissions during the year 1928.

Forms of Mental Disorder.							Direct Admissions.		
							M.	F.	T.
<i>Congenital or infantile mental deficiency (idiocy or imbecility) occurring as early in life as it can be observed.</i>									
1.	Intellectual	{	a.	With epilepsy	...	...	2	1	3
			b.	Without epilepsy	...	...	3	3	6
2.	Moral	...	...	...	...	...	—	—	—
<i>Insanity occurring later in life.</i>									
1.	Insanity with epilepsy	...	...	...	...	...	3	3	6
2.	General paralysis of the insane	...	...	...	...	...	4	—	4
3.	Insanity with grosser brain lesions	...	...	...	...	...	—	1	1
4.	Acute delirium	...	...	...	...	...	—	2	2
5.	Confusional Insanity	...	...	...	...	...	5	7	12
6.	Stupor	...	...	...	...	...	—	—	—
7.	Primary dementia	...	...	...	...	...	12	10	22
8.	Mania	{	a.	Recent	...	...	1	6	7
			b.	Chronic	...	...	—	—	—
			c.	Recurrent	...	...	3	7	10
9.	Melancholia	{	a.	Recent	...	...	12	15	27
			b.	Chronic	...	...	2	—	2
			c.	Recurrent	...	...	2	6	8
10.	Alternating insanity	...	...	...	...	...	—	—	—
11.	Delusional Insanity	{	a.	Systematised	...	...	1	1	2
			b.	Non-systematised	...	...	1	7	8
12a	Volitional Insanity	...	...	...	...	...	—	—	—
14.	Dementia	{	a.	Senile	...	...	7	5	12
			b.	Secondary	...	...	—	2	2
TOTALS ...							58	76	134

Tables showing the Causes of Death in the Cases of all the Patients who died during the year 1928 and the age at death.

Cause of Death.	M.	F.	T.
<i>I. Epidemic, Endemic and Infectious Diseases :</i>			
Enteric Fever ... ..	...	1	1
Tuberculosis of the Respiratory System ...	...	2	2
<i>II. General Diseases :</i>			
Cancer and other malignant disease ...	1	...	1
Diseases of the thyroid Gland ... ..	...	1	1
<i>III. Diseases of the Nervous System and Sense Organs :</i>			
Encephalitis ... ..	...	1	1
General Paralysis of the Insane	2	1	3
Cerebral Hæmorrhage	2	2	4
Other forms of Insanity	1	3	4
Epilepsy	1	1	2
Cerebral Softening ... ..	...	2	2
<i>IV. Diseases of Circulatory System :</i>			
Acute Endocarditis and Myocarditis ...	...	1	1
Other Diseases of the Heart	3	4	7
Diseases of the Arteries ... ..	...	1	1
Valvular disease of the Heart	2	8	10
<i>V. Diseases of Respiratory System :</i>			
Bronchitis	4	...	4
Broncho-Pneumonia	3	...	3
Pneumonia, Lobar	3	2	5
Pleurisy (not Tuberculous)	2	...	2
<i>VI. Diseases of Digestive System :</i>			
Hernia, Intestinal Obstruction	1	...	1
Other diseases of the Liver ... ..	...	1	1
TOTAL	25	31	56
Ages at Death	M.	F.	T.
25—34 years	1	2	3
35—44	1	2	3
45—54	4	5	9
55—64	4	6	10
65 years and upwards	15	16	31
TOTAL	25	31	56

Table shewing Causes and Associated Factors of Insanity in Patients admitted during the year 1928.
(Direct admissions only.)

CAUSES AND ASSOCIATED FACTORS OF INSANITY.			PRINCIPAL CAUSE.			CONTRIBUTORY OR ASSOCIATED FACTOR.			TOTAL.		
			M.	F.	T.	M.	F.	T.	M.	F.	T.
A. HEREDITY.											
Insane ...	...	...	15	18	33	8	1	9	23	19	42
Eccentricity (in marked degree)	...	...	1	1	2	...	1	1	1	2	3
Alcoholism	...	...	...	...	...	2	...	2	2	...	2
Epileptic	...	...	...	...	...	...	...	...	...	...	...
Neurotic	...	...	...	1	1	...	...	...	...	1	1
B. MENTAL INSTABILITY, as revealed by—											
Congenital Mental Defect, not amounting to Imbecility	...	...	4	12	16	2	2	4	6	14	20
C. DEPRIVATION OF SPECIAL SENSE.											
Hearing ...	...	...	...	1	1	...	1	1	...	2	2
Sight ...	...	...	1	...	1	...	...	...	1	...	1
D. CRITICAL PERIODS.											
Puberty and Adolescence	...	...	2	2	4	2	3	5	4	5	9
Climacteric	...	...	...	15	15	...	4	4	...	19	19
Senility	...	...	6	2	8	1	2	3	7	4	11
E. CHILD-BEARING.											
Puerperal State (not Septic)	...	...	...	4	4	...	1	1	...	5	5
Pregnancy	...	...	...	...	...	...	...	...	...	...	...
Lactation	...	...	...	...	...	...	...	...	...	...	...
F. MENTAL STRESS.											
Sudden ...	...	...	2	...	2	1	1	2	3	1	4
Prolonged	...	...	4	...	4	1	2	3	5	2	7
G. PHYSIOLOGICAL DEFECTS AND ERRORS.											
Privation and Starvation	...	...	1	...	1	...	2	2	1	2	3
Masturbation	...	...	...	...	...	1	...	1	1	...	1
Sexual Excess	...	...	...	...	...	1	...	1	1	...	1
H. TOXIC.											
Alcohol ...	...	...	5	1	6	4	...	4	9	1	10
Tuberculosis	...	...	...	1	1	...	...	...	...	1	1
Influenza	...	...	1	...	1	...	...	...	...	...	1
Other Specific Fevers	...	...	...	...	...	1	...	1	1	...	1
Syphilis, acquired	...	...	6	...	6	...	...	...	6	...	6
" congenital	...	...	...	3	3	...	2	2	...	5	5
Other Toxins	...	...	...	...	...	...	1	1	...	1	1
I. INJURIES.											
Injuries ...	...	...	1	...	1	2	1	3	3	1	4
Operations	...	...	1	...	1	...	...	...	1	...	1
K. DISEASES OF THE NERVOUS SYSTEM.											
Lesions of the Brain	...	...	2	1	3	...	1	1	2	2	4
" " Spinal Chord	...	...	...	...	...	1	...	1	1	...	1
Epilepsy	...	...	3	3	6	3	1	4	6	4	10
Other defined Neuroses (limited to Hysteria, Neurasthenia, Spasmodic Asthma, Chorea)	...	...	2	...	2	3	...	3	5	...	5
L. OTHER BODILY AFFECTIONS.											
Cardio-vascular Degeneration	...	...	1	8	9	6	...	6	7	8	15
Valvular Heart Disease	...	...	...	...	...	6	1	7	6	1	7
Gastro-Intestinal System	...	...	...	...	...	...	...	...	...	...	...
Other General Affections	...	...	...	3	3	...	...	...	...	3	3
Hæmopoietic System (Anæmia, &c.)	...	...	...	...	...	...	2	2	...	2	2
Renal and Vesical System	...	...	...	...	...	...	...	...	...	...	...
TOTALS	...	...	58	76	134	...	...	...	...	...	...

PATIENTS' DIETARY.

SPECIMEN MENU FOR ONE WEEK.

The order of these meals is changed and other meals substituted each week in order to secure variety.

BREAKFAST.

- Sunday.* Tea, bread and margarine, and galantine of beef.
Monday. Tea, bread and margarine, and porridge with milk.
Tuesday. Tea, bread and margarine and sausage.
Wednesday. Tea, bread and margarine and porridge.
Thursday. Tea, bread and margarine, and corned beef.
Friday. Tea, bread and margarine, and marmalade.
Saturday. Tea, bread and margarine and porridge.

DINNER.

- Sunday.* Meat pudding, greens, soup, bread.
Monday. Roast beef, potatoes, greens, bread, milk pudding.
Tuesday. Curried stew, potatoes, dumplings, bread.
Wednesday. Lentil soup, bread, currant pudding.
Thursday. Fried fish, potatoes, bread, raisin pudding.
Friday. Fried liver and bacon, potatoes, greens, bread and cheese.
Saturday. Roast mutton, potatoes, onions, bread, plain suet pudding and treacle.

TEA.

- Sunday.* Tea, bread and margarine, cake and jam.
Monday. Tea, bread and margarine, cake, and meat paste.
Tuesday. Tea, bread and margarine, cake, and jam.
Wednesday. Tea, bread and margarine, cake, and meat paste.
Thursday. Tea, bread and margarine, cake, and jam.
Friday. Tea, bread and margarine, cake and fish paste.
Saturday. Tea, bread and margarine, cake and jam.

BREAKFAST ALLOWANCES.

Males	6 ozs. bread	} Daily.
Females	...	...	...	...	...	5 ozs. bread
Tea, coffee, or cocoa	...	...	...	...	...	1 pint
Margarine or butter	...	...	...	...	...	$\frac{1}{2}$ oz.

With one or other of the following extras:—

Galantine of beef, brawn (beef or pork), veal loaf, breakfast sausage, corned beef, rissoles, black puddings, fish cakes, kedjeree, bacon, kipper, bloater, haddock, egg, marmalade, jam, cheese, macaroni cheese or porridge.

The allowance for each patient for breakfast every other day is 2 ozs. of any of the above mentioned prepared meats, 4 ozs. dried fish, or 1 oz. cheese or jam.

On alternate days with the above extras, $\frac{1}{2}$ pint porridge shall be supplied during the winter months.

Summer.—Porridge may be dropped entirely during the months April to September, inclusive, and its place taken in sequence by stewed fruit, marmalade, jam, or one or other of the "extras" mentioned above. In no case should breakfast consist of a beverage and bread and margarine only.

DINNER ALLOWANCES.

	Males.	Females.
Meat, joints, uncooked, and including bone ...	6 ozs. ...	5 ozs.
Bacon, fore and gammon hocks, including bone ...	3 $\frac{1}{2}$ ozs. ...	3 ozs.
Fish, cleaned, ready for cooking, including bone ...	8 ozs. ...	7 ozs.
Liver and bacon—		
Bacon rashers	2 ozs. ...	2 ozs.
Liver	3 ozs. ...	2 ozs.
Rabbit or meat pie or pudding (see ingredient table)	20 ozs. ...	17 ozs.
Soups (see ingredient table)	1 pint ...	1 pint
Stews do.	1 pint ...	1 pint
Potatoes—unpeeled and uncooked—		
Only with fish	9 ozs. ...	7 ozs.
In addition to fresh vegetables with roast or boiled meat dinner	7 ozs. ...	6 ozs.
With Stew	8 ozs. ...	8 ozs.
New Potatoes, up to 30th September, same allowances as above less 15%.		
Fresh vegetables, <i>i.e.</i> , greens, carrots, parsnips, turnips, onions, etc.	6 ozs. ...	6 ozs.
Broad beans	11 ozs. ...	11 ozs.
Green Peas	8 ozs. ...	8 ozs.
Haricot beans, split peas, etc., when issued in lieu of the above fresh vegetables—7 lbs. per 100 persons.		
Bread, daily with dinners	2 ozs. ...	2 ozs.
Puddings (flour), such as jam, treacle, raisin, currant, date, fig, ginger, bread, etc. (see ingredient table)	8 ozs. ...	8 ozs.
Puddings (milk), rice, sago, tapioca, semolina (see ingredient table)	$\frac{1}{2}$ pint ...	$\frac{1}{2}$ pint
Bread and cheese—		
Bread	2 ozs. ...	2 ozs.
Cheese	1 $\frac{1}{2}$ ozs. ...	1 $\frac{1}{2}$ ozs.

Summer.—During the months April to September, inclusive, some of the hot dinners should be replaced by cold, accompanied by salads, lettuces, radishes, tomatoes, etc. Fresh fruit puddings or stewed fruit should be substituted for some of the heavier suet puddings on other than soup days, and fresh uncooked fruit should be regularly supplied when obtainable at reasonable cost.

TEA ALLOWANCES.

Males	5 ozs. bread	} Daily.
Females	...	...	...	...	3 ozs. bread
Cake	...	...	...	...	3 ozs.
Margarine or butter	...	...	...	...	$\frac{1}{2}$ oz.
Tea, coffee or cocoa	...	...	...	...	1 pint

With one or other of the following extras :—
Jam or marmalade, 7 times per fortnight, 1 oz. each patient.

Meat or fish paste, bloater, or shrimp and salmon, etc., 7 times per fortnight, $\frac{1}{2}$ oz. each patient.

The supply of cake should be varied, being made either with currants, sultanas, raisins, or carraway seeds. Scones, buns or oatmeal biscuits of the same weight may be issued in lieu.

If preferred, an orange or apple may be given for tea twice weekly, replacing the meat or fish paste on these days.

Summer.—During summer months the jam or pastes should be replaced by fresh vegetables or fruit. Lettuces, onions, tomatoes, radishes, watercress, mustard and cress, or beetroot are desirable foods, for the regular provision of which arrangements should be made.

EXTRAS.

SUPPER.—Supper is given to patients in club wards who stay up to 9 p.m. Scale : bread, 4 ozs. ; cheese, 1 oz. ; and $\frac{1}{2}$ pint lemonade, tea, or cocoa.

EXTRAS FOR WORKERS.—Daily 4 ozs. bread and 1 oz. cheese. For laundry, kitchen and sewing room workers, 4 ozs. bread, $\frac{1}{4}$ oz. butter and 1 pint tea in addition.

DIETARY FOR PRIVATE PATIENTS.—Same as other patients with the following extras :—

Breakfast. 1 egg or 2 ozs. bacon or kipper or equivalent daily.

Dinner. Pudding daily.

Tea. 8 ozs. jam, and 1 lb. cake or equivalent weekly.

Supper. $\frac{1}{2}$ pint milk daily and $\frac{1}{2}$ lb. biscuits weekly.

Also extra to the above, for women, tea, bread and butter at 4.0 p.m. daily.

For men, 1 tin sardines weekly

DIETARY. FOR PATIENTS RESIDENT IN CONVALESCENT HOME :—

Breakfast. 1 egg or 2 ozs. bacon, or 1 kipper or equivalent, $\frac{1}{2}$ pint porridge, 5 ozs. bread, $\frac{1}{2}$ oz. margarine, and 1 pint tea, coffee, or cocoa

Dinner. Same as "Patients' dietary," but with pudding daily.

Tea. Same as "Patients' dietary."

INGREDIENT TABLE.

Apple sauce	... Per 100 persons	5 lbs. apples, 15 ozs. sugar.
Batter pudding	... 1 lb.	... Flour, 8 ozs. ; milk, 6 ozs. ; fat, $\frac{1}{2}$ oz. ; baking powder, $\frac{1}{2}$ oz. ; pepper and salt to taste ; water, a sufficiency.
Bread-and-butter Pudding	1 lb.	... Bread, 6 ozs. ; milk, 10 ozs. ; margarine, 1 oz. ; sugar, 1 oz. ; raisins or currants, 1 oz.
Brawn	... 30—35 lbs.	Clods and stickings, 7 lbs. ; cow heels, 1 set (scalded, approximate weight 16 lbs.) ; spice, 1 oz. : saltpetre, 1 oz. ; salt, 2 lbs. ; pepper, $1\frac{1}{2}$ ozs.
Bread pudding [Baked or Steamed]	... 1 lb.	... Bread, 5 ozs. ; sugar, 1 oz. ; fat, 1 oz. ; currants or raisins, 1 oz. ; milk, $2\frac{1}{2}$ ozs. ; water. $2\frac{1}{2}$ ozs. ; mixed spice to taste.
Breakfast sausage	... 1 lb.	... Bread, 6 ozs. ; beef, 12 ozs. ; spice to taste (may be covered with a thin coating of gelatine).
Beverages—Tea	... 100 pints	... Tea, 13 ozs. ; sugar, 3 lbs. ; milk, $1\frac{1}{2}$ gallons ; water, a sufficiency.
Coffee	... 100 pints	... Coffee, 2 lbs. ; sugar, 3 lbs. ; milk, $1\frac{1}{2}$ gallons ; water, a sufficiency.
Cocoa	... 100 pints	... Cocoa, 3 lbs. ; sugar, 3 lbs. ; milk, $1\frac{1}{2}$ gallons, water, a sufficiency.
Cake (fruit)	... 100 lbs.	... Flour, 50 lbs. ; currants, raisins or sultanas, $12\frac{1}{2}$ lbs. ; milk, $12\frac{1}{2}$ pints ; sugar, 10 lbs. ; dripping or margarine, 8 lbs. ; baking powder, $1\frac{1}{2}$ lbs. ; salt to taste ; water, a sufficiency.
Cake (seed)	... 85 lbs.	... Flour, 50 lbs. ; carraway seeds, $1\frac{1}{2}$ lbs. ; milk, $12\frac{1}{2}$ pints ; sugar, 10 lbs. ; dripping or margarine, 8 lbs. ; baking powder, $1\frac{1}{2}$ lbs. ; salt to taste ; water, a sufficiency.
Currant pudding	... 1 lb.	... Currants, 2 ozs. ; bread, $2\frac{1}{2}$ ozs. ; flour, 4 ozs. ; suet, 2 ozs. ; sugar, 1 oz. ; baking powder approximately 1-10th oz. ; water, a sufficiency.
Curried stew	... Per 100 persons	Same as meat stew, plus 3 ozs. curry powder.
Date pudding	... 1 lb.	... Dates (without stones), 2 ozs. ; bread, $2\frac{1}{2}$ ozs. ; flour, 4 ozs. ; suet, 2 ozs. ; sugar, 1 oz. ; baking powder, approximately 1-10th oz. ; water, a sufficiency.

Dumplings	... Per 100 persons	Suet, $1\frac{3}{4}$ lbs. ; flour, 10 lbs. 9 ozs. ; water, a sufficiency.
Fig Pudding	... 1 lb.	... Dried figs, 2 ozs. ; bread, $2\frac{1}{2}$ ozs. ; flour, 4 ozs. ; suet, 2 ozs. ; sugar, 1 oz. ; baking powder, approximately 1-10th oz. ; water, a sufficiency.
Fish paste	... 1 lb.	... Fish (raw and boned), 1 lb. ; rice, 1 oz. ; margarine, 2 ozs.
Fruit pudding	... 1 lb.	... Fruit in season (fresh), 6 ozs. ; flour, 5 ozs. ; fat, $1\frac{1}{2}$ ozs. ; sugar, 1 oz. ; baking powder, salt and water, a sufficiency.
Fruit (stewed)	... Pint	... Fruit in season, 16 ozs. ; sugar, 3 ozs. ; water, a sufficiency.
Galantine of beef	... 1 lb.	... Bread, $5\frac{1}{2}$ ozs. ; beef, 11 ozs. ; spice to taste.
Ginger pudding	... 1 lb.	... Ground ginger, $\frac{1}{8}$ oz. ; bread, $2\frac{1}{2}$ ozs. ; flour, 4 ozs. ; suet, 2 ozs. ; sugar, 1 oz. ; baking powder, approximately, 1-10th oz. ; water, a sufficiency.
Golden pudding	... 1 lb.	... Golden syrup or treacle, 2 ozs. ; bread, $2\frac{1}{2}$ ozs. ; flour, 4 ozs. ; suet, 2 ozs. ; baking powder approximately 1-10th oz. ; water, a sufficiency.
Irish stew	... Pint	... Neck of mutton (uncooked with bone), 5 ozs. ; or breast of mutton (uncooked), 4 ozs. ; potatoes, 2 ozs. ; onions, 1 oz. ; water, a sufficiency.
Jam or treacle roll	... 1 lb.	... Flour, 8 ozs. ; jam or treacle, 2 ozs. ; suet, 2 ozs. ; water, a sufficiency.
Kedjeree	... 1 lb.	... Any cold fish, free from skin and bone, (dried haddock, good), 6 ozs. ; rice, $\frac{1}{4}$ lb. ; hard boiled egg (chopped) ; dripping or margarine, 2 ozs. ; salt and pepper to taste.
Macaroni cheese	... Per person	Macaroni, $1\frac{1}{2}$ ozs. ; cheese, $\frac{1}{2}$ oz. ; milk, 4 ozs. ; margarine, $\frac{1}{6}$ oz.
Meat paste (potted meat)	... Per 100 persons	Meat, 3 lbs. 6 ozs. ; dripping, 6 ozs. ; spices to taste.
Meat pie or pudding	$1\frac{1}{4}$ lbs.	... Meat (uncooked without bone), 5 ozs. ; onions, $\frac{3}{4}$ oz. ; carrots, $\frac{3}{4}$ oz. ; potatoes 8 ozs. ; flour, 4 ozs. ; suet or fat, 1 oz. ; water, a sufficiency. (when soup is given as well this scale for meat pie or pudding is reduced by $\frac{1}{2}$ oz. meat and $\frac{1}{2}$ oz. flour.)
Meat stew	... Pint	... ⁵ Meat, (without bone, uncooked), 4 ozs. ; carrots, 2 ozs. ; turnips, 2 ozs. ; onions, 2 ozs. ; pearl barley, $\frac{1}{2}$ oz. ; ground peas, $\frac{1}{4}$ oz. ; water, a sufficiency.

Milk puddings	... Per patient	Rice, sago, tapioca or semolina, 1 oz. ; sugar, $\frac{1}{2}$ -oz. ; milk, $\frac{1}{2}$ pint.
Porridge	... Pint	... Oatmeal or rolled oats, 3 ozs. ; sugar, $\frac{1}{2}$ oz. ; milk, $2\frac{1}{2}$ ozs. ; water, a sufficiency.
Potato pie	... 1 lb.	... Raw beef free from bone, 5 ozs. ; fat, 1 oz. ; potatoes, 8 ozs. ; flour, 1 oz. ; onion, $\frac{1}{2}$ oz. ; meat liquor, $2\frac{1}{2}$ ozs. pepper and salt to taste.
Rabbit pie	... $1\frac{1}{4}$ lbs.	... Rabbit, 6 ozs. ; onions, $\frac{3}{4}$ oz. ; carrots, $\frac{3}{4}$ oz. ; potatoes, 8 ozs. ; flour, 4 ozs. ; suet or fat, 1 oz. ; water, a sufficiency.
Rabbit stew	... Pint	... Rabbit, 5 ozs. ; carrots, 2 ozs. ; turnips, 2 ozs. ; onions, 2 ozs. ; pearl barley, $\frac{1}{2}$ oz. ; ground peas, $\frac{1}{4}$ oz. ; water, a sufficiency.
Raisin pudding	... 1 lb.	... Raisins, 2 ozs. ; bread, $2\frac{1}{2}$ ozs. ; flour, 4 ozs. ; suet, 2 ozs. ; sugar, 1 oz. ; baking powder, approximately 1-10th oz. ; water, a sufficiency.
Rice and currants	... 1 lb.	... Rice, $2\frac{1}{2}$ ozs. ; currants, $1\frac{1}{2}$ ozs. ; sugar, $\frac{1}{2}$ oz. ; milk, 5 ozs.
Salmon paste	...	Tinned salmon, 10 lbs. ; margarine, 1 lb. ; rice, 5 ozs.
Shepherd's pie	... 1 lb.	... Cold cooked meat (free from bone), 4 ozs. ; fat, $\frac{1}{2}$ oz. ; cold cooked potatoes (mashed), 12 ozs. ; onion, $\frac{1}{2}$ oz. ; gravy or stock, 1 oz. ; pepper and salt to taste.
Soup (lentil, barley or pea)	Pint	... Peas or lentils, 1 oz. ; or pearl barley, $\frac{1}{2}$ oz. ; sago, $\frac{1}{2}$ oz. ; ground peas, $\frac{1}{4}$ oz. ; onions, $1\frac{1}{2}$ ozs. ; carrots, $1\frac{1}{2}$ ozs. ; turnips, $1\frac{1}{2}$ ozs. ; stock and water, a sufficiency.
Soup (when given as extra course)		As above, less $33\frac{1}{3}\%$.
Suet pudding	... 1 lb.	... Flour, 9 ozs. ; suet, $1\frac{1}{2}$ ozs. ; salt to taste ; water, a sufficiency.
Plain suet pudding and treacle	Per 100 persons	$3\frac{1}{2}$ lbs. suet ; flour, $21\frac{1}{16}$ lbs. ; treacle, $6\frac{1}{4}$ lbs.
Treacle pudding	...	See golden pudding.
Tripe and onions	... Per person	Tripe, 4 ozs. ; onions, 4 ozs. ; milk, 1 oz. ; water, a sufficiency.

Statement of

PART 1.—MAINTENANCE ACCOUNT

EXPENDITURE.

	£	s.	d.	£	s.	d.
To Salaries and Wages, Officers	4567	16	2			
„ „ „ „ Nurses and others	15786	6	1			
				20354	2	3
„ Pensions	1606	16	2			
„ Superannuation contributions refunded ...	92	19	11			
				1699	16	1
„ Provisions				10318	12	1
„ Wines and Spirits				30	11	5
„ Clothing for Patients	2421	18	9			
„ „ „ Staff (Uniforms)	340	3	7			
				2762	2	4
„ Necessaries (Fuel, Lighting, Washing, &c.) ...				4881	9	3
„ Surgery and Dispensary				522	5	10
„ Furniture and Bedding				1559	3	7
„ Poor Rates				1628	9	3
„ Funeral and Removal Expenses... ..				33	17	9
„ Insurances				54	14	1
„ Advertising, Printing, Postages, &c.				379	12	7
„ Patients' Amusements, Newspapers, &c. ...				139	1	3
„ Carriage of Goods and travelling Expenses ...				106	17	11
„ Allowances to Patients "on trial"	60	5	4			
„ „ „ Service and Private Patients	278	2	10			
				338	8	2
„ Government Audit Stamp				118	10	0
„ Miscellaneous Items				75	5	7
„ TRANSFERS TO BUILDING AND REPAIRS FUND ACCOUNT, VIZ. :						
Excess Charges on Out-County Patients ...	6894	13	4			
„ „ „ Service Patients	729	2	10			
„ „ „ Private Patients	409	18	5			
				8033	14	7
„ TRANSFERS TO FARM AND GARDEN ACCOUNT, VIZ. :						
Value of Provisions supplied	3053	6	1			
„ „ Flowers and Plants supplied	210	16	0			
„ „ Hire of Horse and Cart	17	6	8			
				3281	8	9
„ Excess of Income over Expenditure for the year, carried to Balance Sheet				1349	10	4
				£57667	13	1

Accounts.

For the Year ending 31st March, 1929.

	INCOME.	£	s.	d.	£	s.	d.
BY GOODS SOLD—							
Kitchen Stuff and Old Stores	74	12	2			
Sundry Sales	853	6	7			
					927	18	9
BY MAINTENANCE CHARGES—							
(a) <i>Pauper Patients.</i>							
Unions within the Administrative County		29826	5	4			
Unions outside the Administrative County		13805	13	10			
Northamptonshire County Council	...	97	6	8			
Northampton County Borough	6853	13	4			
					50582	19	2
(b) <i>Private Patients.</i>							
Ministry of Pensions	3233	3	8			
Board of Control	233	15	6			
Friends of Private Patients	923	3	1			
					4390	2	3
(c) <i>Criminal Patients.</i>							
Prison Commissioners				105	4	0
BY FUNERAL AND REMOVAL CHARGES—							
Guardians of Unions	35	15	9			
Ministry of Pensions	7	10	3			
					43	6	0
BY OTHER INCOME—							
Pension Contributions by other Authorities	...	31	15	6			
Bank Interest	143	5	6			
For extra comforts supplied to certain patients		38	11	6			
Miscellaneous Items	26	14	4			
					240	6	10
BY TRANSFERS FROM FARM AND GARDEN ACCOUNT, VIZ.—							
Surplus on Farm and Garden Account for the year				1377	16	1

£57667 13 1

PART II.—BUILDING & REPAIRS FUND

EXPENDITURE.

	£	s.	d.	£	s.	d.
To Ordinary Repairs	6606	5	8			
„ New Dairy and Cooling Rooms	203	0	2			
„ New X Ray Apparatus	332	10	0			
„ Installation of Electric Light (part)	10	0	0			
„ Pensions	238	15	2			
„ Tithe Rent Charge	105	7	5			
„ Insurances	161	1	1			
„ Land Tax and Property Tax	77	0	6			
„ Government Audit Stamp	31	10	0			
„ Retaining Fee for Northampton Borough Fire Brigade	7	6	2			
	<hr/>			7772	16	2
„ Northants. County Council for excess charges on Private Patients for previous year ...				481	7	7
TRANSFERS FROM FARM AND GARDEN ACCOUNT, viz. :						
Loan of Horse and Cart				34	13	4
				<hr/>		
				£8288	17	1
				<hr/>		

ACCOUNT For the Year ending 31st March, 1929.

INCOME.

	£	s.	d.	£	s.	d.
By Bank Interest	140	3	3			
„ Pension Contributions by other Authorities ...	3	0	4			
„ Sales	5	17	7			
„ Miscellaneous Receipts		3	0			
	<hr/>			149	4	2
„ TRANSFERS FROM MAINTENANCE ACCOUNT, VIZ. :						
Excess Charges on Out-County Patients ...	6894	13	4			
„ „ Service Patients	729	2	10			
„ „ Private Patients	409	18	5			
	<hr/>			8033	14	7
„ Excess of Expenditure over Income for year						
carried to Balance Sheet				105	18	4

£8288 17 1

PART III.—FARM & GARDEN ACCOUNT

EXPENDITURE.

						£	s.	d.	£	s.	d.
To Wages	...	...	...	...	...	1287	15	9			
„ Pensions	...	...	...	...	...	132	18	3			
„ Provender	...	...	...	...	...	855	13	8			
„ Seeds and Manures	...	...	...	...	...	358	16	6			
„ Live and Dead Stock	...	...	...	...	...	1077	8	11			
„ Coal, Coke and Gas	...	...	...	...	...	70	0	4			
„ Rent of two fields in Duston	...	...	...	...	...	48	7	6			
„ Poor Rates	...	...	...	...	...	38	15	6			
„ Insurances	...	...	...	...	...	12	16	4			
„ Pig Swill	...	...	...	...	...	40	0	0			
„ Shoeing Horses and Repairs to Implements	...	...	...	...	...	54	14	0			
„ Miscellaneous	...	...	...	...	...	22	13	8			
						<hr/>			4000	0	5
„ Surplus for the Year, transferred to Maintenance Account	...	...	...	...	...				1377	16	1
									<hr/>		
									£5377	16	6
									<hr/>		

For the Year ending 31st March, 1929.

INCOME.

	£	s.	d.	£	s.	d.
By SALES	1717	13	3			
„ Pension Contributions by other Authorities ...	8	8	6			
„ Other Receipts	1	0	0			
	<hr/>			1727	1	9
„ TRANSFERS FROM MAINTENANCE ACCOUNT, VIZ. :						
VALUE OF SUPPLIES TO THE HOSPITAL.						
Pork and Mutton (34 pigs and 1 sheep) ...	151	0	0			
Poultry and Rabbits (157 fowls, 6 ducks, 3 rabbits, 24 pigeons)... ..	38	2	6			
Eggs, 42,060	255	11	8			
Milk, 29,197½ gallons	1745	10	4			
Potatoes, 116,847 lbs.	260	3	10			
Other Vegetables and Fruit, 129,363½ lbs.	602	17	9			
	<hr/>			3053	6	1
Flowers and Plants for Wards, &c., at cost	210	16	0			
Loan of Horse and Cart	17	6	8			
	<hr/>			228	2	8
„ TRANSFERS FROM BUILDING AND REPAIRS FUND ACCOUNT, VIZ. :						
Loan of Horse and Cart				34	13	4
„ Value of Stock at end of year	4414	15	2			
Less Value of Stock at beginning of year ...	4080	2	6			
	<hr/>			334	12	8
				<hr/>		
				£5377	16	6
				<hr/>		

BALANCE SHEET

LIABILITIES.

MAINTENANCE ACCOUNT.

	£	s.	d.	£	s.	d.
Sundry Creditors :—						
For goods supplied	2208	13	1			
Salaries and Wages	213	15	8½			
Pensions	10	14	11			
Insurances	26	11	5			
Extra comforts for patients' Account	32	7	3			
	<hr/>			2492	2	4½
Balance :—						
As per last Balance Sheet	26449	3	3			
Add excess of Income over Expenditure for year ended 31/3/29	1349	10	4			
	<hr/>			27798	13	7

BUILDING & REPAIRS FUND ACCOUNT.

Sundry Creditors :—						
For Wages	4	18	9			
„ goods supplied	49	0	1			
„ Tithe Rent Charge	52	13	9			
„ Insurances	7	9	5			
„ Pensions	1	7	2			
	<hr/>			115	9	2
Balance :—						
As per last Balance Sheet	5646	2	11			
Less excess of Expenditure over Income for year ended 31/3/29	105	18	4			
	<hr/>			5540	4	7
				<hr/>		
				£35946	9	8½
				<hr/>		

31st March, 1929.

ASSETS.

MAINTENANCE ACCOUNT.

	£	s.	d.	£	s.	d.
Cash Balance :—						
In hands of Treasurer	6736	2	5			
,, Clerk and Steward	888	14	9½			
	<hr/>			7624	17	2½
Value of Stocks on hand :—						
Farm and Garden	4414	15	2			
Stores	4376	17	1			
	<hr/>			8791	12	3
Sundry Debtors :—						
<i>For Maintenance of Patients :—</i>						
Unions within the Administrative County ...	7479	18	8			
Unions outside the Administrative County ...	3482	16	0			
Northamptonshire County Council	24	0	0			
Northampton County Borough	1714	13	4			
Ministry of Pensions	870	13	4			
The Board of Control	57	12	10			
Prison Commissioners	18	0	0			
	<hr/>			13647	14	2
For Sales	208	14	4			
For Pensions Contributions	5	6	3			
For Insurances	8	17	0			
For Miscellaneous	2	2	3			
,, Extra Comforts for Patients	1	12	6			
	<hr/>			226	12	4

BUILDING & REPAIRS FUND ACCOUNT.

Cash Balance :—						
In hands of Treasurer				5499	14	10
Sundry Debtors :—						
For Sales	5	17	7			
,, Insurances	150	1	4			
	<hr/>			155	18	11

£35946 9 8½

A. H. JAMES,
Clerk & Steward.

Average Weekly Cost of Maintenance, Medicine, Clothing and Care of
Patients during the year ended 31st March, 1929.

	s.	d.
Salaries and Wages	8	1 $\frac{3}{4}$
Pensions		8 $\frac{1}{8}$
Provisions Purchased	4	1 $\frac{1}{2}$
„ Supplied from Farm and Garden	1	2 $\frac{5}{8}$
Wines and Spirits		$\frac{1}{8}$
Clothing	1	1 $\frac{1}{4}$
Necessaries (<i>e.g.</i>) Fuel, Light, Washing, etc.	1	11 $\frac{3}{8}$
Surgery and Dispensary		2 $\frac{1}{2}$
Furniture and Bedding		7 $\frac{1}{2}$
Rates		7 $\frac{3}{4}$
Miscellaneous		5 $\frac{3}{8}$
	19	17 $\frac{7}{8}$
Less surplus on Farm and Garden Account, Sales and Sundry Receipts	1	0 $\frac{3}{8}$
Total Average Weekly Cost per Head	18	1 $\frac{1}{2}$

Average daily number of Patients resident during the year ... 945·97

MAINTENANCE CHARGES FOR YEAR:—

	£	s.	d.
County Unions, per week	18	8	
Out County Unions, per week	1	8	0
Private Patients 10/6 per week above the County or Out County Union Rate.			
Service Patients 3/9 per week above the County or Out County Union Rate.			

